

FIG. 1

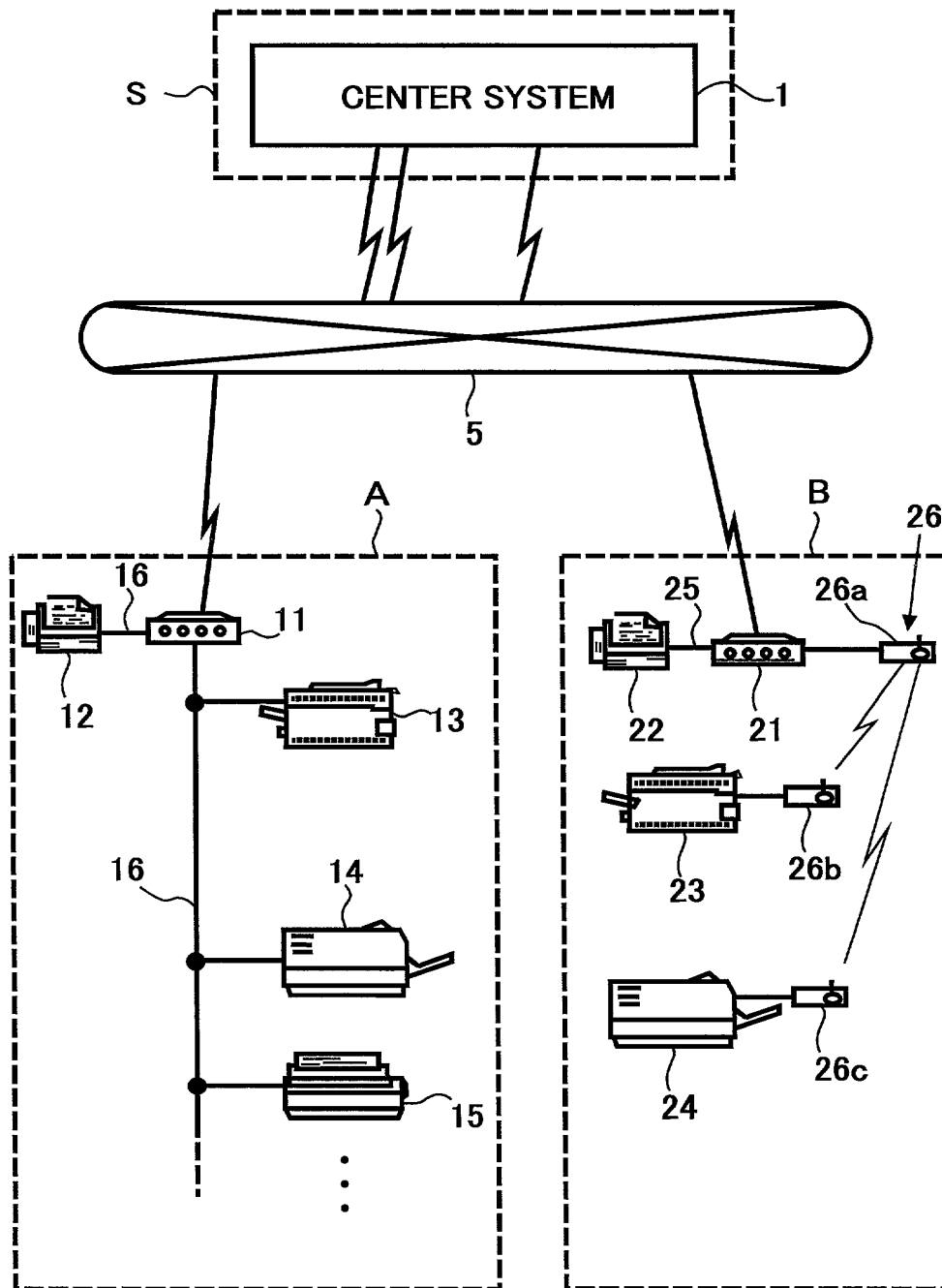


FIG. 2

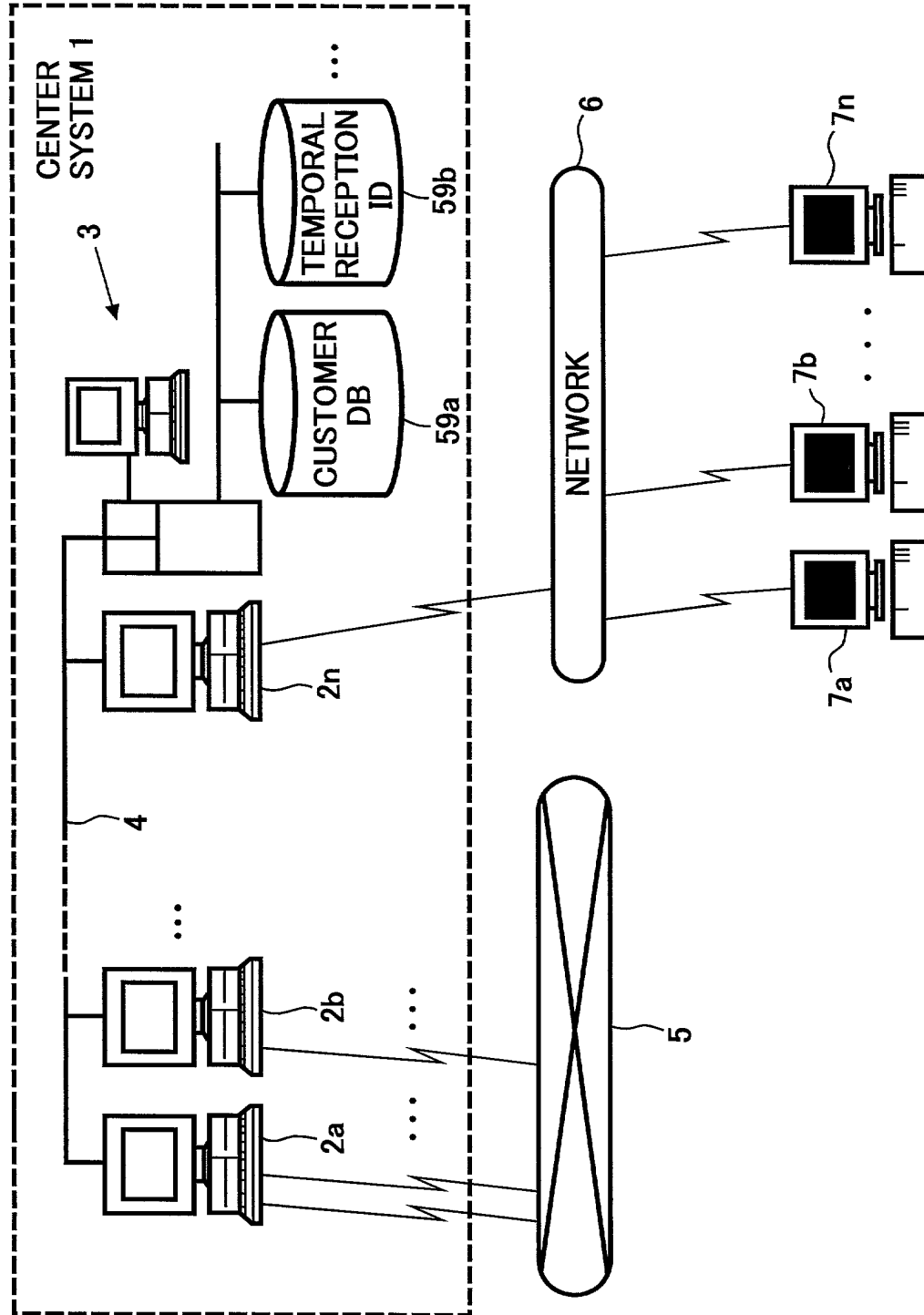


FIG. 3

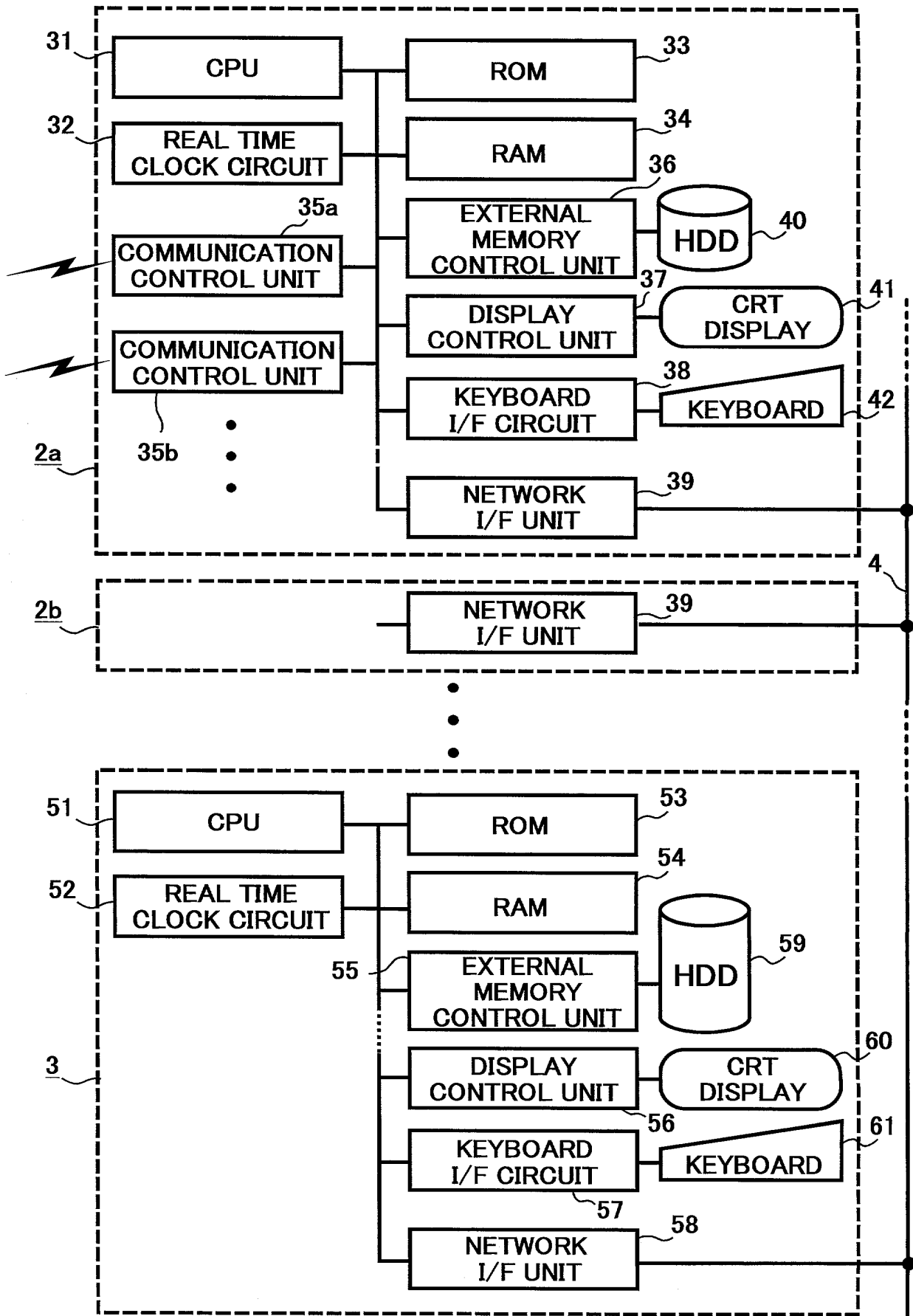


FIG. 4

APPA-RATUS MODEL, NO	CUSTOMER ID	CUSTOMER NAME	ADDRESS	AREA CODE	BUILDING	FLOOR NUMBER
XX-...1	XXX5600	SHINYOKOHAMA DIV, XXX CO LTD	3-2-3,SHINYOKOHAMA KOHOKU-KU,YOKOHAMA	XXX123	SHINYOKOHAMA BLD	03
XX-...2	XXX2000	XXSHOKAI LTD	XX-...X	XXX500	TAKAHASHI BLD	B01
XX-...3						
XX-...4						
XX-...5	XXX1000	XX SHOKAI LTD	3-2-3,SHINYOKOHAMA KOHOKU-KU,YOKOHAMA	XXX123	SHINYOKOHAMA BLD	20
.						
.						
.						
XX-...m	XXX5600	SHINYOKOHAMA DIV, XXX CO LTD	3-2-3,SHINYOKOHAMA KOHOKU-KU,YOKOHAMA	XXX123	SHINYOKOHAMA BLD	10

FIG. 5

CUSTOMER/ PERSON IN CHARGE	PHONE NUMBER	COMMUNI- CATION ADAPTER MODEL UNIT, NO	ADAPTER CONNECTION ID	SERVICE AREA			...
				SERVICE STATION	ADDRESS PHONE	ENGINEER PERSONNEL	
RICOH TARO	12-3456-7890	XXX-1234	12-6543-9876	YOKOHAMA SS	XX-XXXXX	RICOH ICHIRO	
.	23-4567-8901	XXX-5678	98-7654-3210	ATSUGI SS	XX-XXXXX	RICOH SABURO	
.							
RICOH JIRO	12-3456-6789	XXX-9012	12-6544-8901	YOKOHAMA SS	XX-XXXXX	RICOH ICHIRO	
.							
RICOH GORO	12-3456-9876	XXX-3211	12-6544-0123	YOKOHAMA SS	XX-XXXXX	RICOH ICHIRO	
.							
.							

FIG. 6

TIME RECEIVED (YEAR, MONTH, DAY, HOUR, MINUTE)	APPARATUS MODEL, NO	RECEPTION ID CODE	DETAILED DATA	ACTION TO BE TAKEN, OR NO
00.01.18.08:00	XX-...10	80	XXX-...X	0
01.18.08:00	XX-...02	10	XX-...X	0
01.18.08:01	XX-...30	30	XX-...X	0
01.18.08:05	XX-...11	20	XX-...X	0
01.18.08:06	XX-...01	80	XX-...X	1
01.19.17:00	XX-...31	80	XX-...X	1
.				
.				
.				
01.20.08:00	XX-...02	80	XX-...X	1
.				
.				
.				

FIG. 7

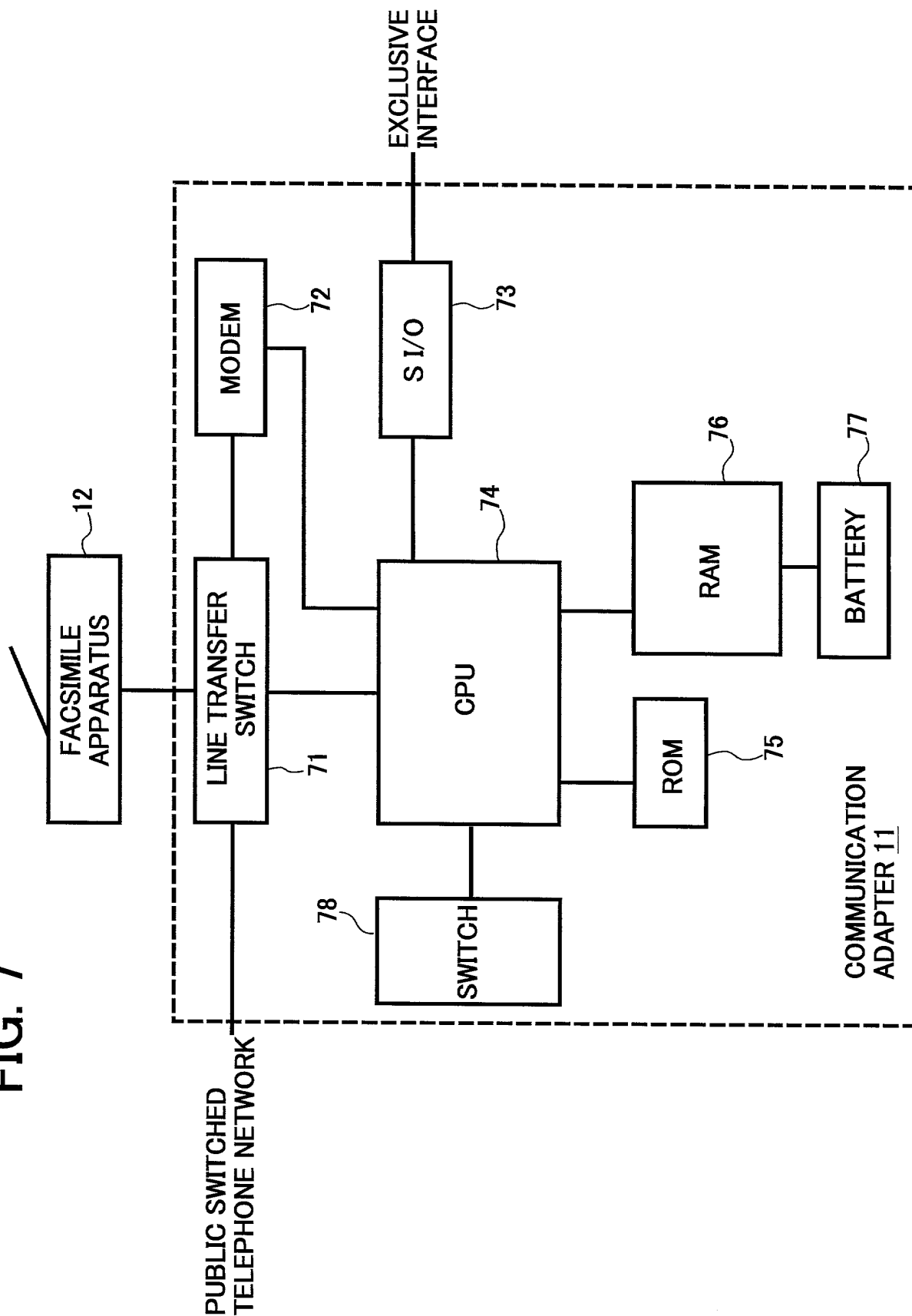


FIG. 8

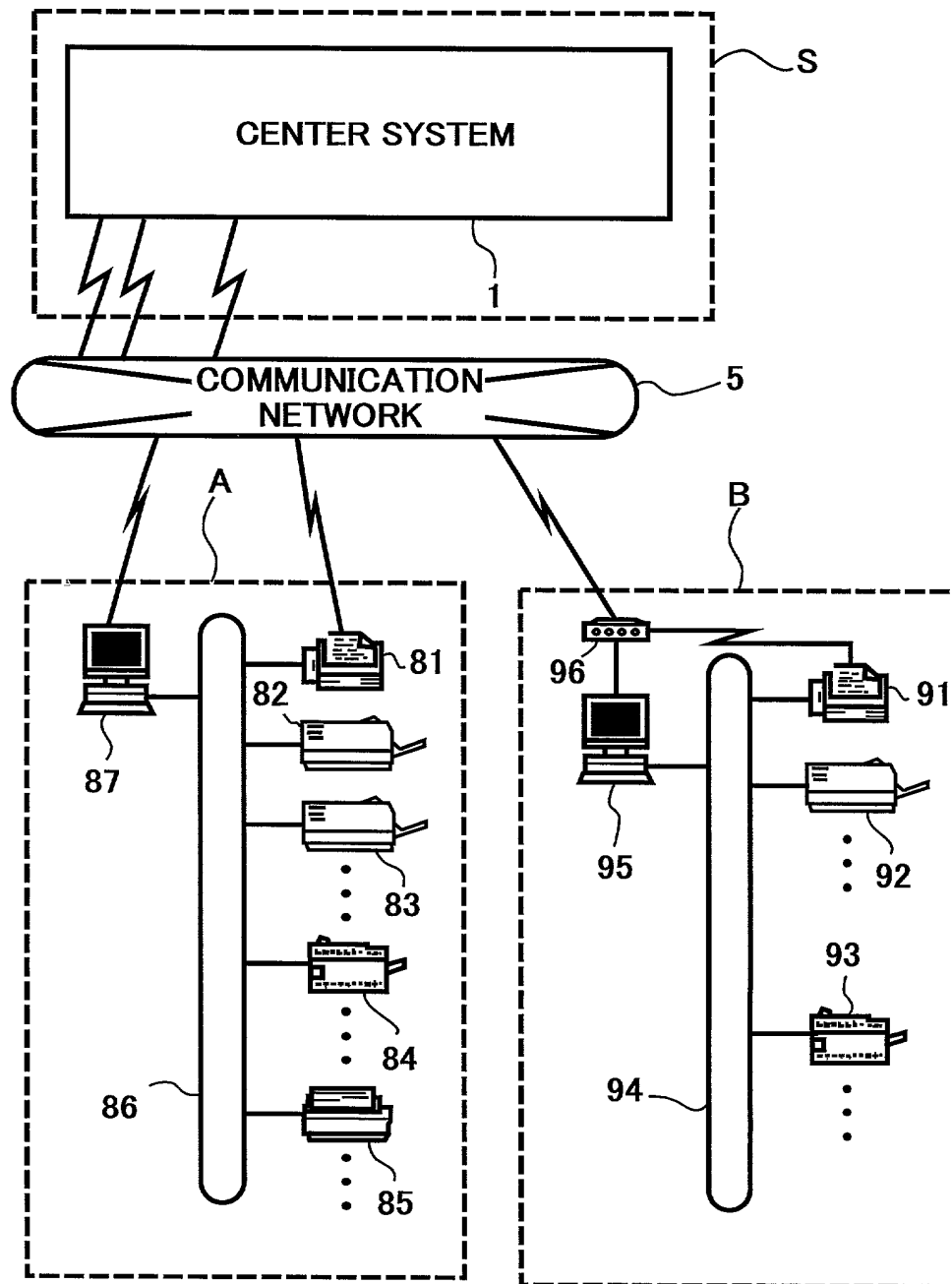


FIG. 9

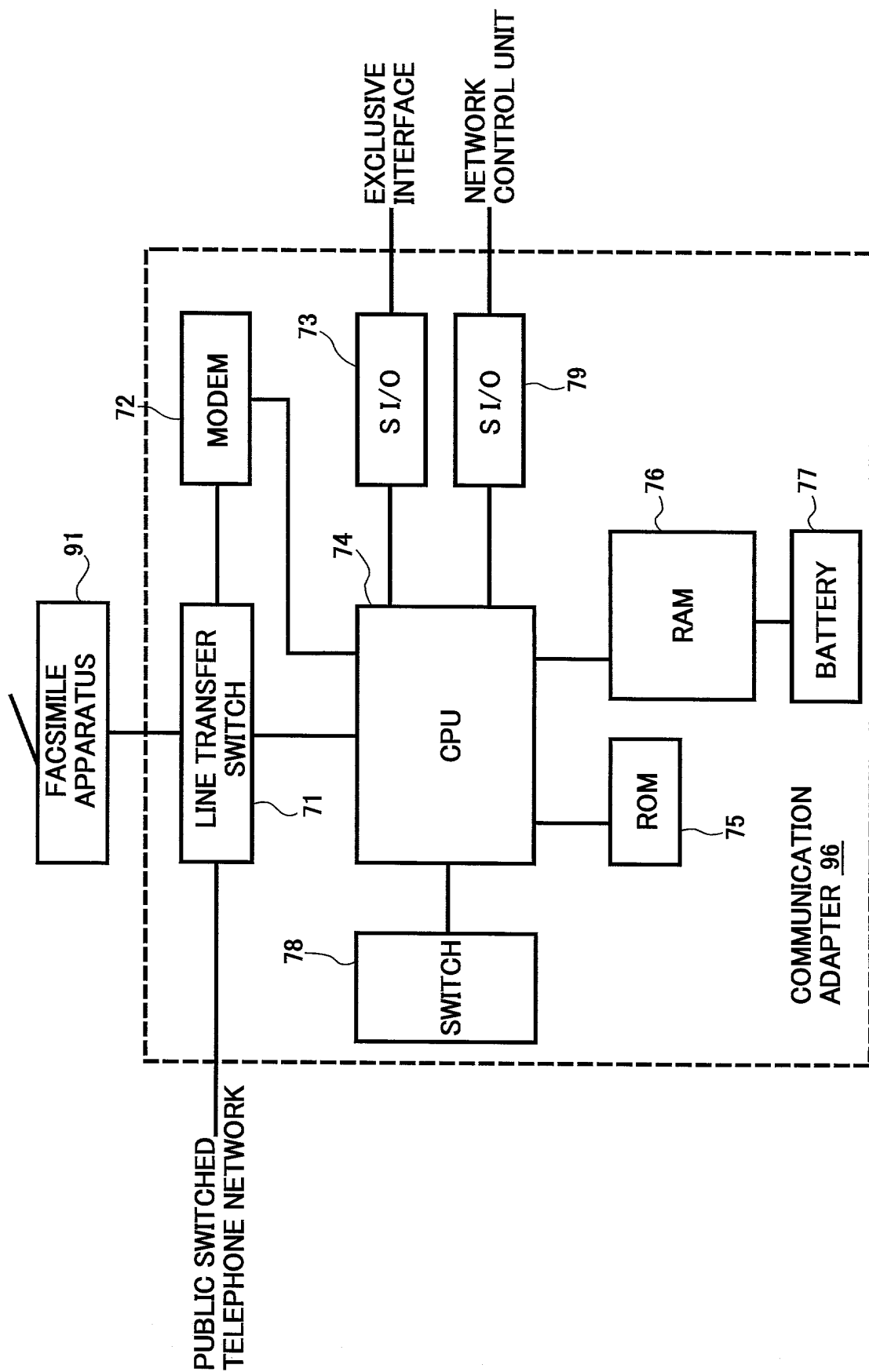


FIG. 10

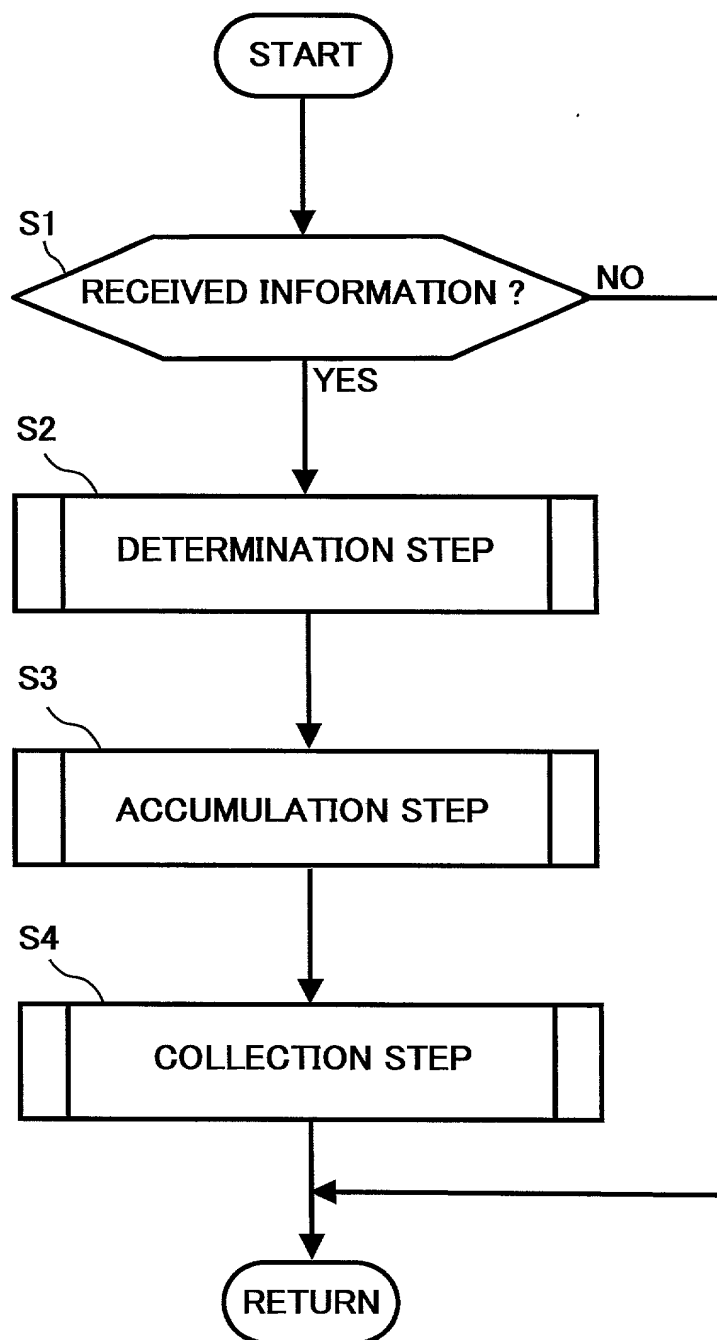


FIG. 11

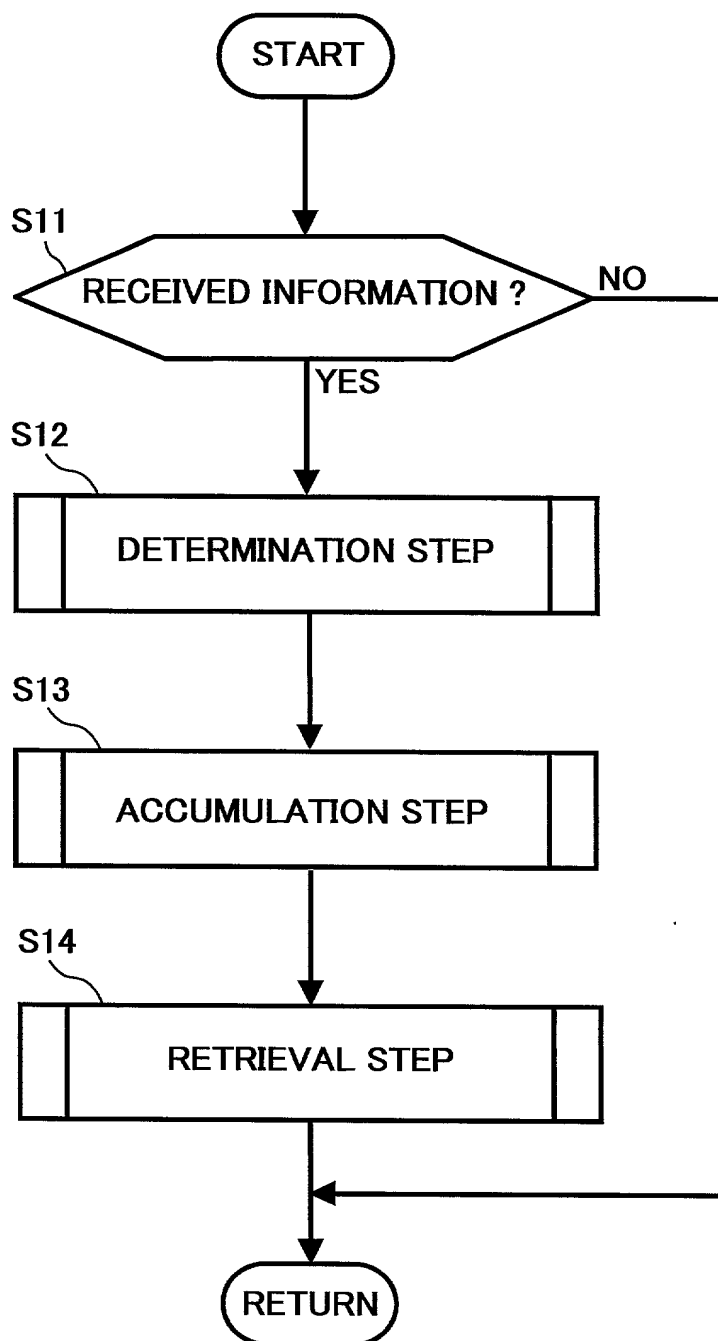


FIG. 12

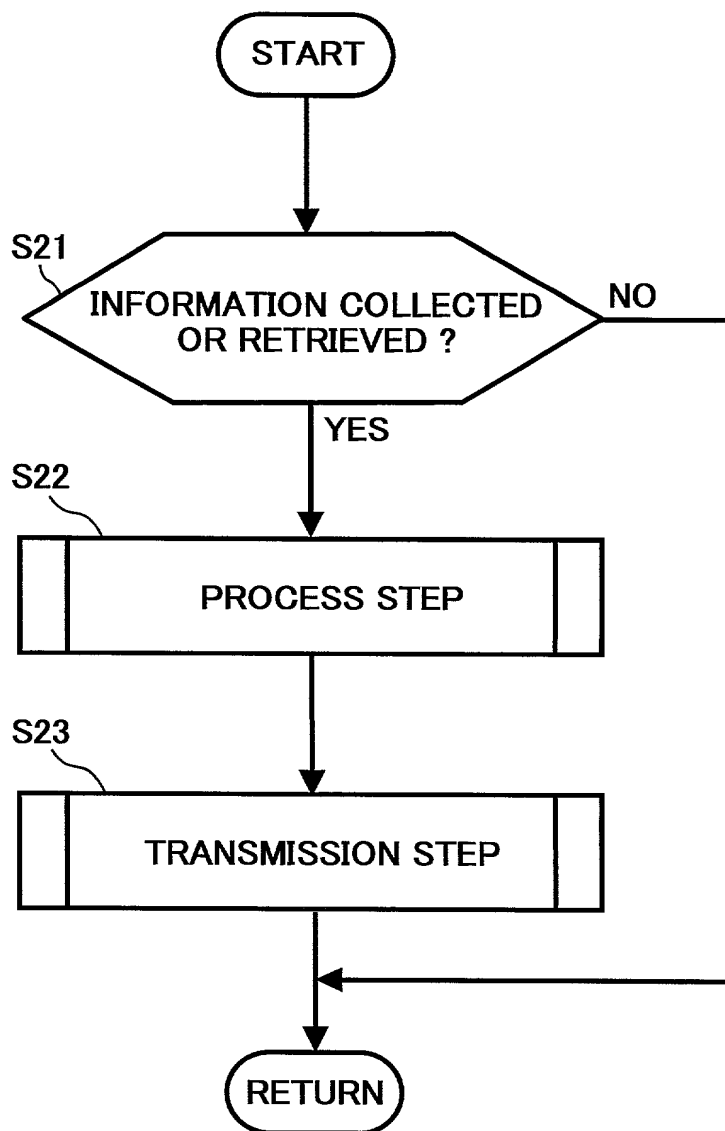


FIG. 13

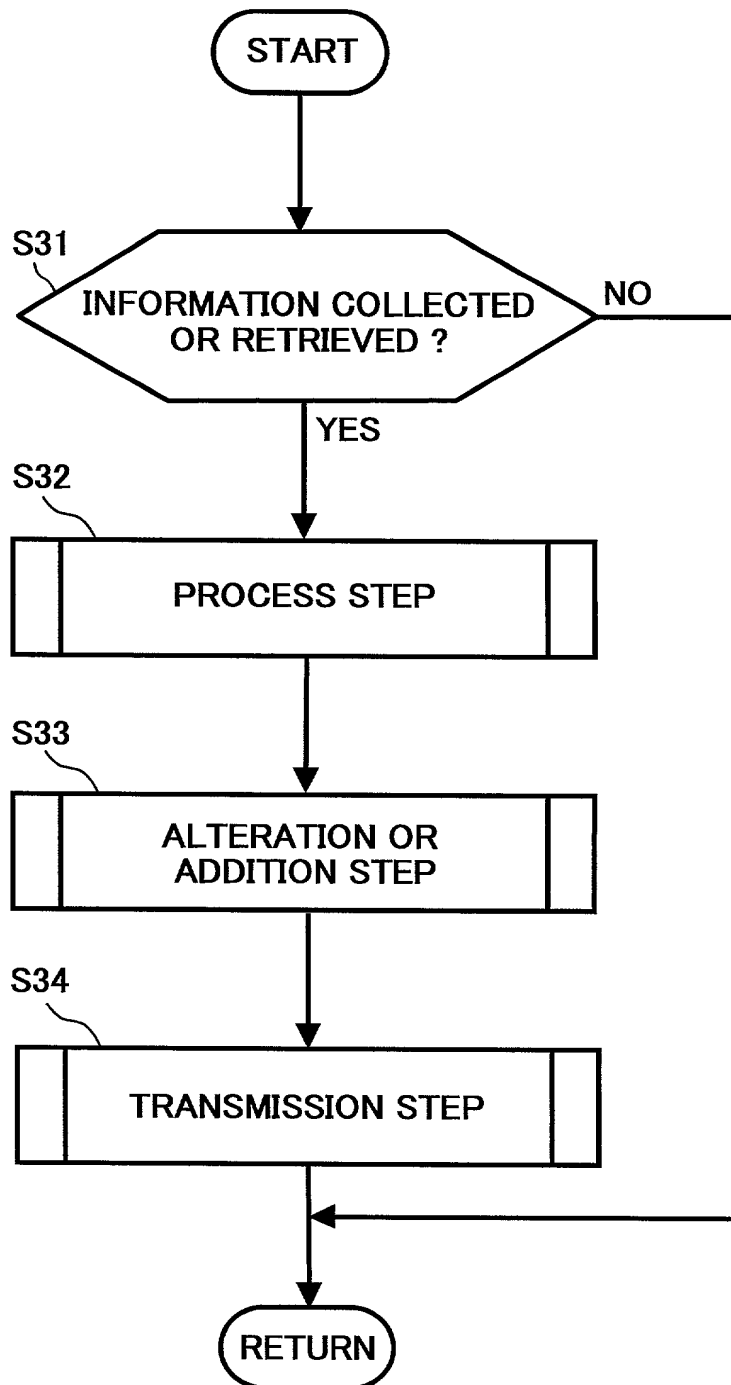


FIG. 14

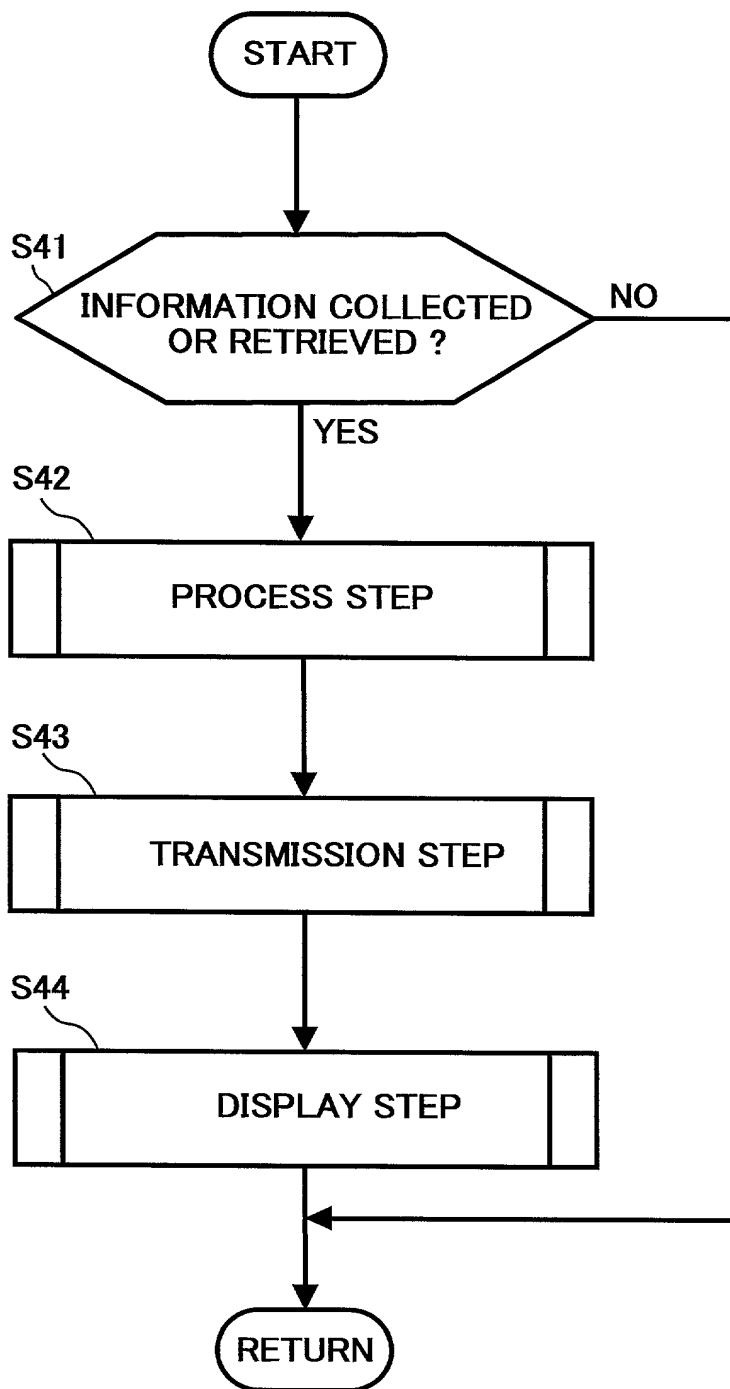


FIG. 15

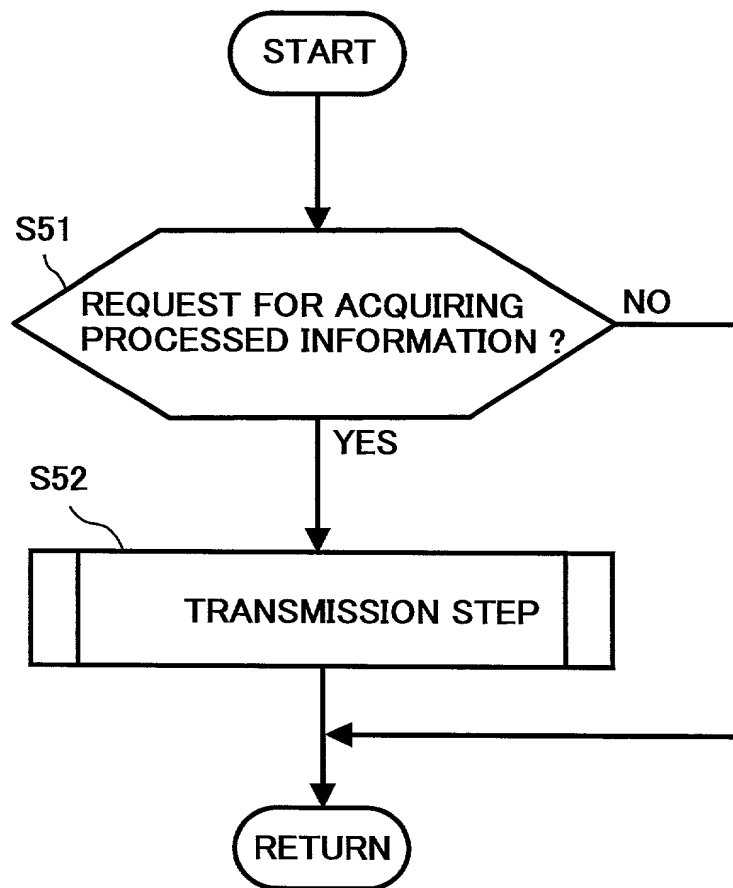


FIG. 16

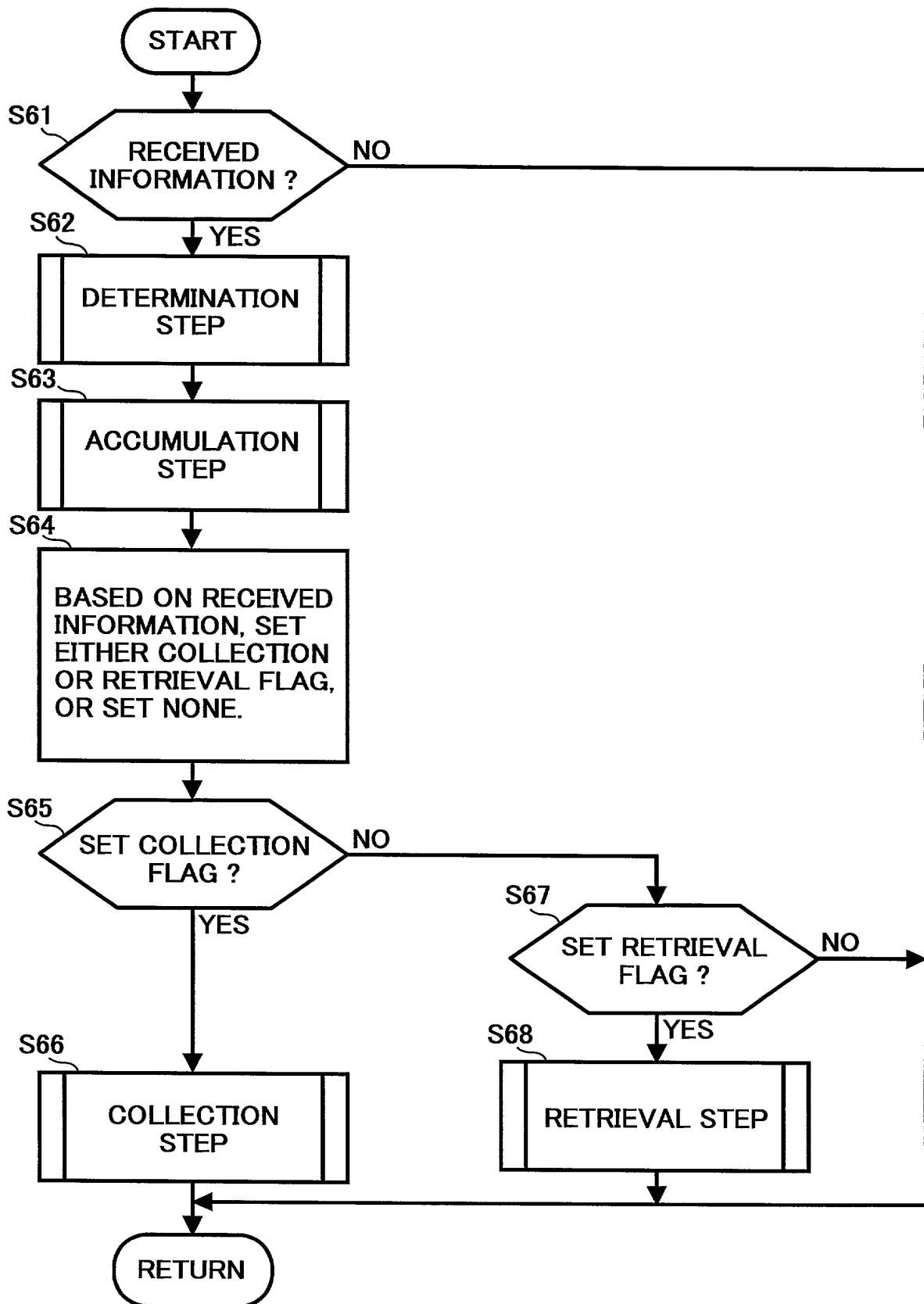


FIG. 17

MODEL, NO	FAULT CODE	'99,1	2	3	4	5	
XX-...10	1001 1003 1011 1012	0 0 1 0	0 0 1 0	1 0 1 0	0 1 1 0	0 0 1 1	
TOTAL		1	1	2	2	2	

FIG. 18

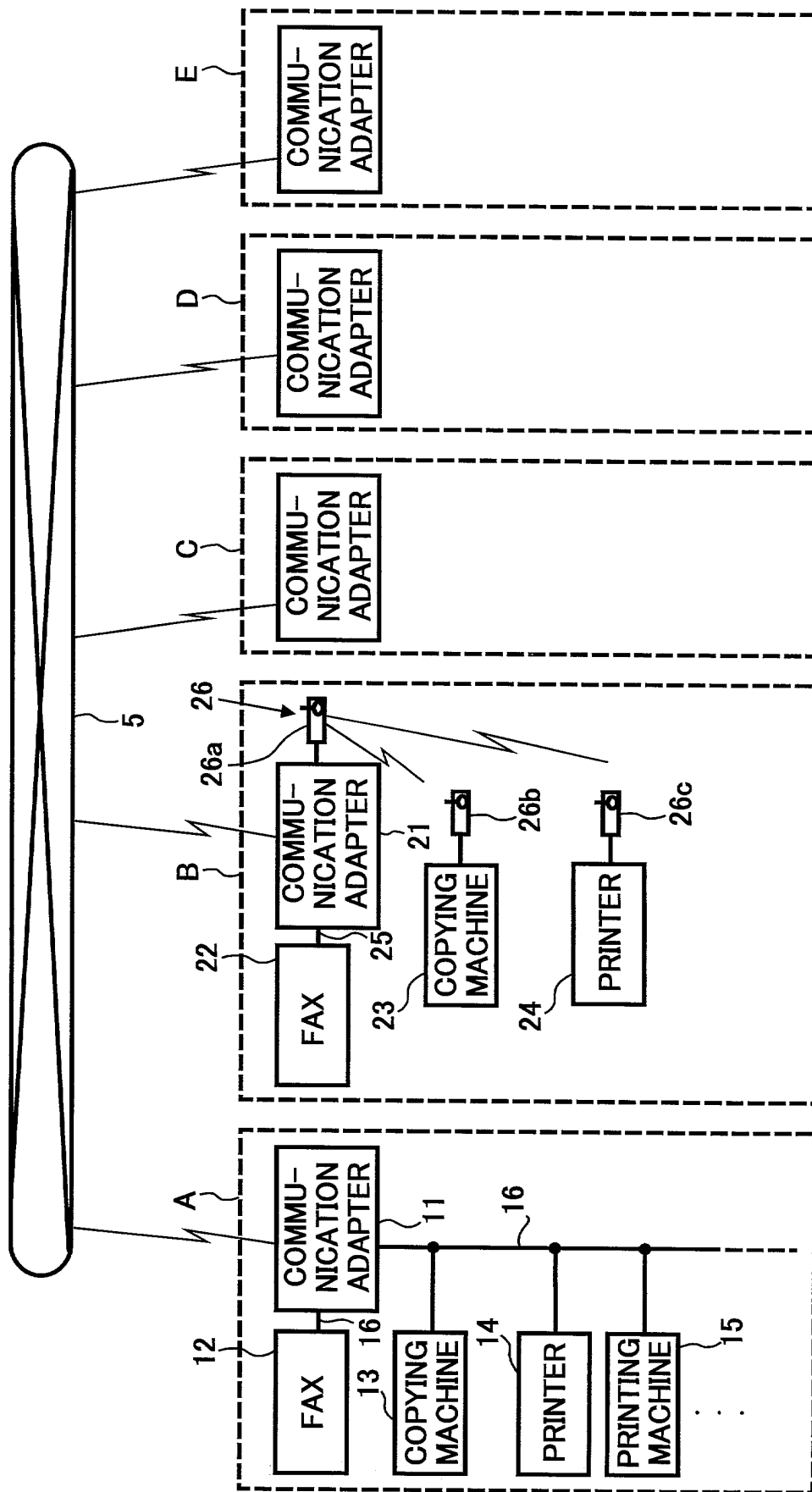


FIG. 19

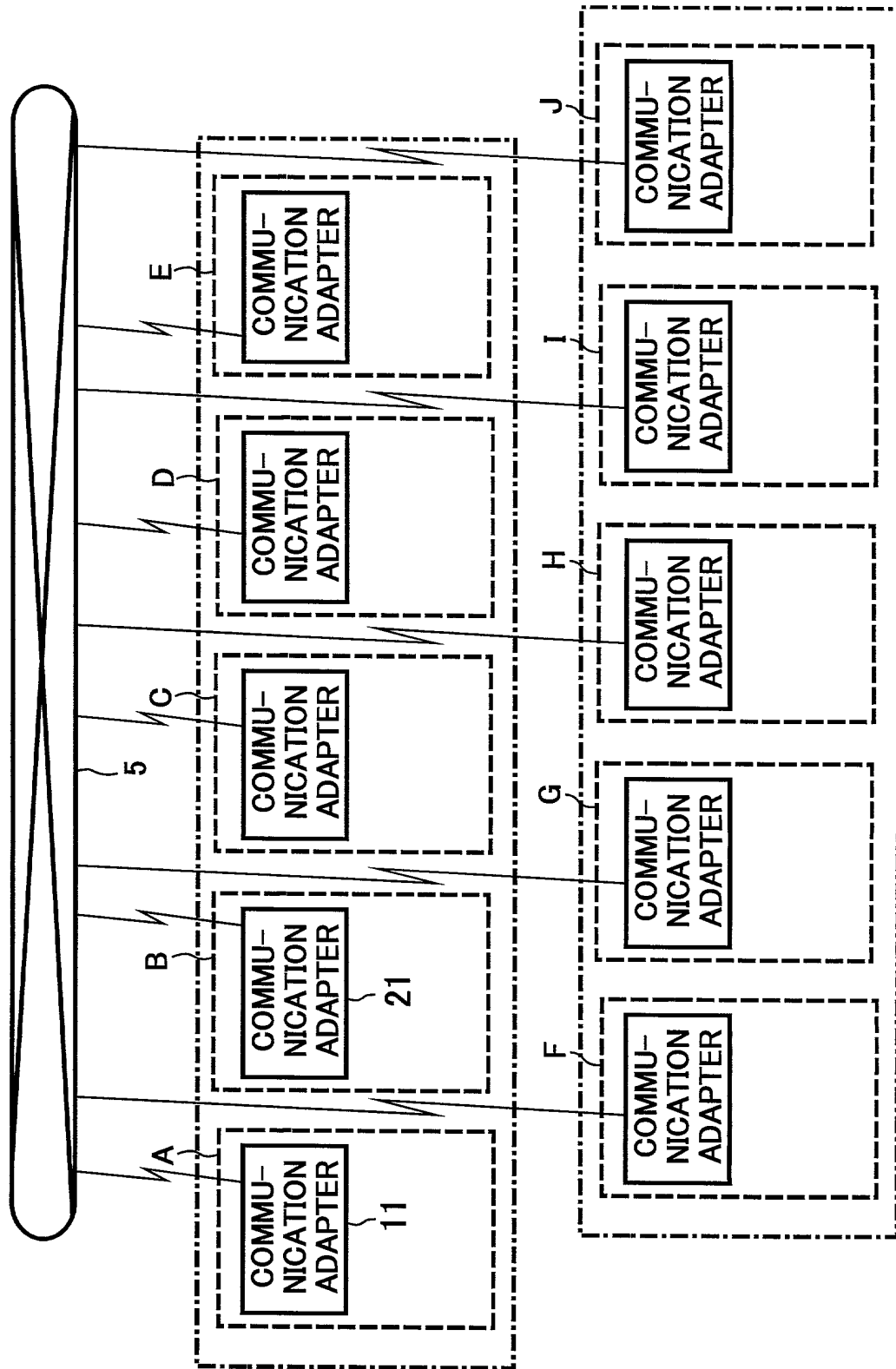
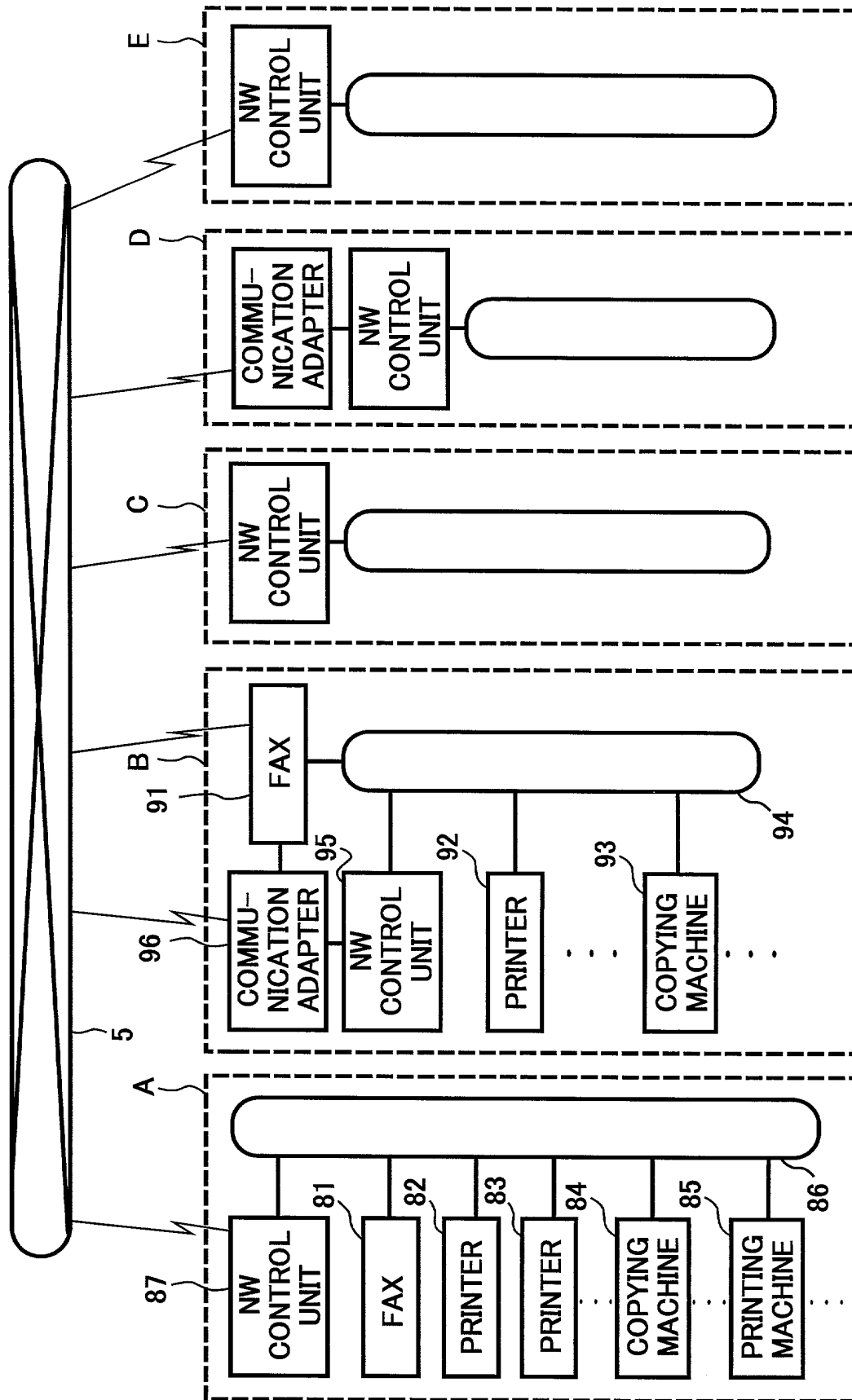


FIG. 20



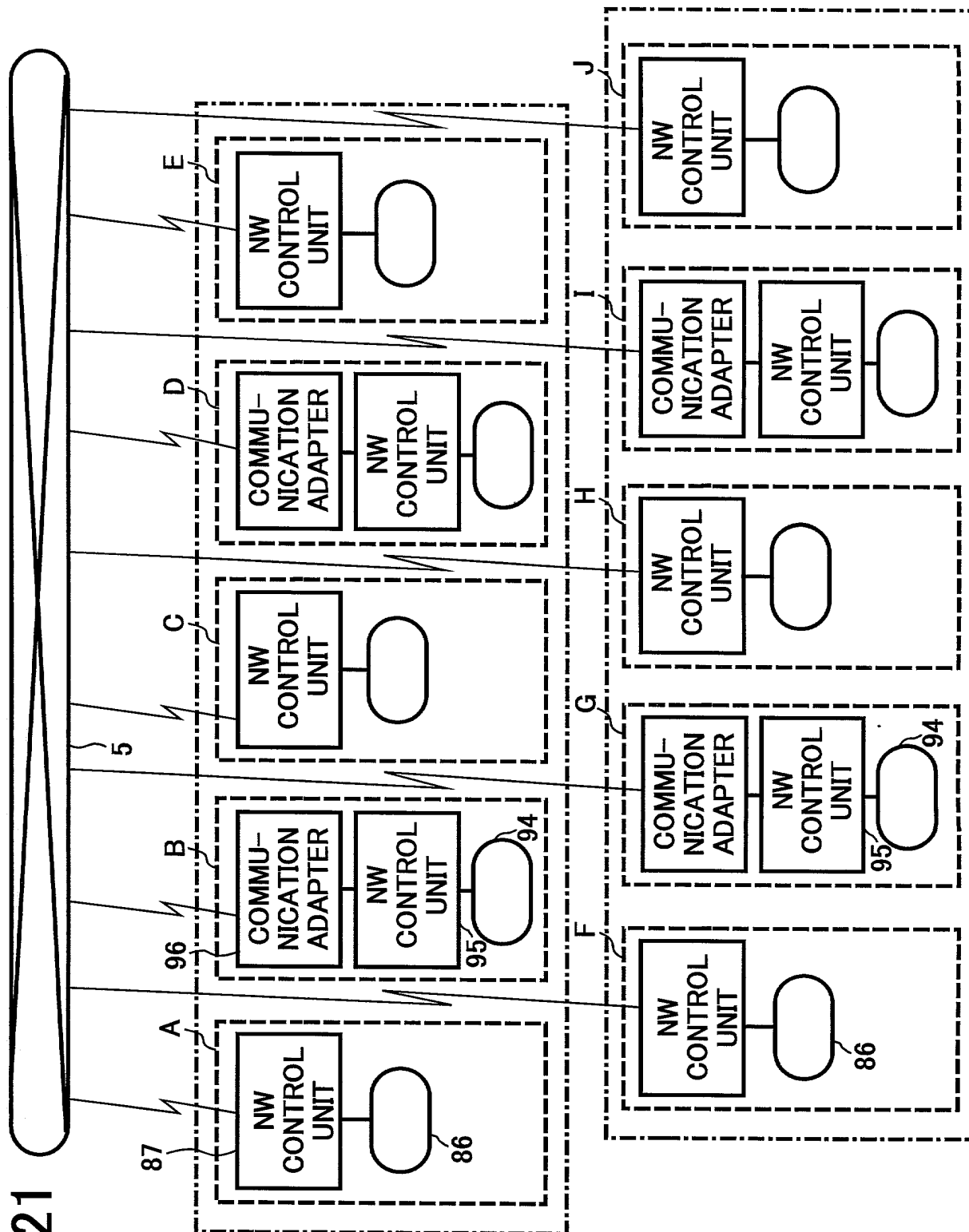
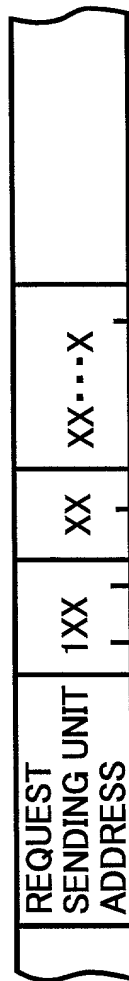


FIG. 22A

ILLUSTRATION : DATA REQUEST FORMAT

TERMINAL (OR COMPUTER SYSTEM) → CENTER SYSTEM



SENDING REQUEST

GROUP NAME

GROUP NAME
IN DETAIL

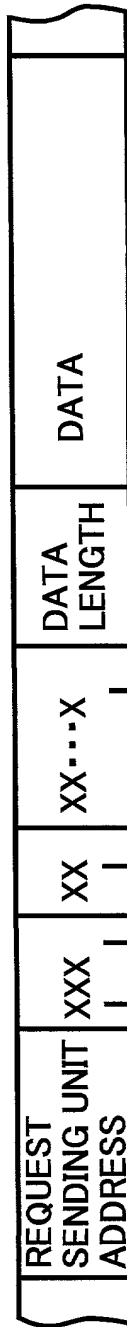
00: PRE-MAINTENANCE INFORMATION
01: EXPENDABLE SUPPLIES & MATERIALS

02: FAULT
03: ALARM
.
.

FIG. 22B

ILLUSTRATION : DATA RESPONSE FORMAT

CENTER SYSTEM → TERMINAL (OR COMPUTER SYSTEM)



RESPONSE

X=2 : NO DATA

X=3 : DATA PRESENT

GROUP NAME

GROUP NAME
IN DETAIL

00: PRE-MAINTENANCE INFORMATION
01: EXPENDABLE SUPPLIES & MATERIALS

02: FAULT
03: ALARM
.
.